# Dhananjay Sharma

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# **EDUCATION**

# **SCHOOL OF MANAGEMENT** SCIENCES(AKTU), LUCKNOW

B.TECH IN COMPUTER SCIENCE

Engineering

CGPA: 8.52 | Expected 2026

Lucknow, India

#### CITY MONTESSORI SCHOOL

INTERMEDIATE

July 2022 Lucknow, India Percentage: 95.25

#### CITY MONTESSORI SCHOOL

HIGH SCHOOL

July 2020 Lucknow, India Percentage: 90.2

# LINKS

Github://dhananjaysharma2004 LinkedIn://dhananjaykumarsharma Twitter://@Dhananjay 1312 Stack Overflow:// DhananjaySharma

# COURSEWORK

#### **UNDERGRADUATE**

Spoken Tutorials in C and C++ IIT Bombay Go Projects Self-Directed Learning Go Concurrency and Networking Online Tutorials

Web Application Development Personal **Projects** 

Data Structures and Algorithms Online **Tutorials** 

Object-Oriented Programming with Java Systems Programming (C)

# SKILLS

#### **LANGUAGES**

- Go Java HTML CSS
- C C++ Javascript YAML

#### FRAMEWORKS/LIBRARIES

- Docker Kubernetes Git
- CSV JSON

#### **INTERPERSONAL SKILLS**

- Communication Skills Problem Solving AWARDS
- Team Work Time Management

# **EXPERIENCE**

### CONTRIBUTIONS TO NIRMATA/KYVERNO | GOLANG, CLI TESTS • [FEATURE] ADDED KYVERNO CLI TO SCOOP PACKAGE MANAGER

Sept 2023 | Lucknow, India

- Github://scoop
- Created a manifest file for Kyverno CLI in the Scoop "Main" bucket which includes version info and download link for the Kyverno CLI and follows Scoop's manifest. structure.

#### MIGRATED SCENARIO BASED TESTS TO CLI

Feb 2023 | Lucknow, India

- Github:// cli
- Migrated all scenario based tests into CLI tests and moved all their respective policies and resource manifests linked in scenario based tests to cli tests and changed their format according to the needs.

# **PROJECTS**

## **COLLEGE INFORMATION SYSTEM(CIS)** | GOLANG

Feb 2023 | Lucknow, India

- Github:// College-Information-System-CIS
- The College Information System(CIS) is a Go program that manages and stores information about students, teachers, and staff in a university. The data is stored in a JSON file named university.json.

#### LINKCRAFT-PRO | GOLANG

Feb 2023 | Lucknow, India

- Github:// LinkCraft-Pro
- LinkCraft Pro is an HTTP handler designed to create URL redirections based on predefined paths. This exercise aims to implement the necessary methods in handler.go to achieve the redirection functionality, simulating a URL shortener.

#### HANKER RANK PROBLEMS | GOLANG

Feb 2023 | Lucknow, India

- Github:// HRProblems
- The first problem is camelcase, and in this problem the goal is to find out how many words were used to create a camelcase string.
- The second problem **caesarcipher**, involves encrypting a string, by substitution cipher in which each letter in the plaintext is replaced by a letter some fixed number of positions down the alphabet. .

#### RAPIDQUIZ PRO | GOLANG

Feb 2023 | Lucknow, India

- Github:// RapidQuiz Pro
- RapidQuiz Pro is a two-part exercise designed to create a quiz game application in Go. The goal is to read quiz questions from a CSV file and engage users by providing immediate feedback on their answers.

• 2022 Fundamentals for Kyverno Badge - Kyverno Community